Claims:

- 1. A device for protecting against unauthorized use of software (1), whereby a first wireless device (2) exchanges data (5) directly or indirectly with a process (4) running the software on a computing system (3) and the process (4) runs incorrectly or in an error condition if the exchanged data contain errors.
- 2. A device according to Claim 1, characterized in that the replacement of the data 5 takes place via infrared or radio signals.

10

5

- 3. A device according to Claim 1 or 2, characterized in that the first device (2) has a display on which the software license data for the use of protected software (1) can be displayed.
- 4. A device according to one of the Claims 1 to 3, characterized in that the first device (2) is a mobile telephone, a PDA, a hand-held computer, a wristwatch or a combination of these.
- A device according to one of the Claims 1 to 4, characterized in that the first
 device (2) saves or changes software license data in a transaction and this
 transaction data is transmitted or received via a direct or indirect telephone connection.
- 6. A device according to one of the Claims 1 to 5, characterized in that the first device (2) saves or changes software license data in a transaction and this transaction data is transmitted or received via a direct or indirect Internet connection.

7. A device according to one of the Claims 1 bis 6, characterized in that the first device (2) saves or changes software license data in a transaction and this transaction data is transmitted or received via a direct or indirect connection to or from a second wireless device (7).

5

8. A device according to one of the Claims 1 to 7, characterized in that the first device (2) saves or changes software license data in a transaction and this transaction data is transmitted or received via a direct or indirect connection to or from a PC.

10

9. A device according to one of the Claims 1 to 8, characterized in that the first device (2) saves or changes software license data in a transaction and this transaction data is transmitted or received via a direct or indirect connection to or from a dongle (6).

15

- 10. A device according to Claim 9, characterized in that the dongle (6) is connected with a PC.
- 11. A device according to Claim 9, characterized in that the dongle (6) is connected with the first (2) or second device (7).
 - 12. A device according to Claim 9, characterized in that the dongle (6) is a smart card, a SIM card or a USB device.
- 13. A device according to one of the Claims 1 to 12, characterized in that the first device (2) can be connected to a PC or a second device (7) via a plug connection (8).

- 14. A device according to Claim 13, characterized in that the plug connection (8) is a USB or FireWire connection.
- 15. A device according to one of the Claims 1 to 14, characterized in that the wireless device (2) has an indirect connection via a security chip with the process (4) installed or mounted in a fixed manner in the computing system (3).